

STIC Database Tracking Number: 317224

To: Examiner Kellie CAMPBELL
Location: KNX4A10
Art Unit: 3691
Date: 12/17/2009
Case Serial Number: 09/870277

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Search Notes

Dear Examiner CAMPBELL:

Please find attached the results of your search for the above-referenced related case. The search was conducted in Dialog, in EBSCOhost (mandatory I & PC Abstract databases) and in ProQuest (Financial Times database), as well as online. All mandatory databases for allowance were searched.

I have listed *potential* references of interest in the opening section of these search results. However, please be sure to review the entire report. There may be additional references that you find useful.

Please note that the results, after the potential references of interest, proceed through an Inventor search (which is provided without regard to priority date and in **GREEN TEXT**) and then to results in both Abstract and Full Text databases (which are more directly screened for priority date).

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

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I. Potential References of Interest

17/3,K/11 (Item 11 from file: 350)
 DIALOG(R)File 350: Derwent WPIX
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0007432132 *Drawing available*

WPI Acc no: 1996-040489/199604

Related WPI Acc No: 2003-237816

XRPX Acc No: N1996-034018

Prepaid telephone calling card system - connects host computer to transfer security card number, amount of money required for call, and identification code for terminal, when money is paid, and transmits message to user enabling use of telephone

Patent Assignee: CALL PROCESSING INC (CALL-N)

Inventor: BESHEAR B S; STIMSON C J

Patent Family (7 patents, 21 countries)							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1995034161	A1	19951214	WO 1995US7364	A	19950606	199604	B
AU 199527707	A	19960104	AU 199527707	A	19950606	199613	E
US 5511114	A	19960423	US 1994254237	A	19940606	199622	E
US 5577109	A	19961119	US 1994254237	A	19940606	199701	E
			US 1995407094	A	19950320		
US 5721768	A	19980224	US 1994254237	A	19940606	199815	E
			US 1995407094	A	19950320		
			US 1996751499	A	19961118		
CA 2192310	C	20030506	CA 2192310	A	19950606	200333	E
			WO 1995US7364	A	19950606		
US 5721768	C1	20050301	US 1994254237	A	19940606	200520	E
			US 1995407094	A	19950320		
			US 1996751499	A	19961118		

Priority Applications (no., kind, date): US 1994254237 A 19940606; US 1995407094 A 19950320; US 1996751499 A 19961118

Regional Designated States, Original	Patent Details									
	Patent Number	Kind	Lang	Pgs	Draw	AT	BE	CH	DE	DK
National Designated States, Original	Filing Notes									
WO 1995034161	A1	EN	24	4		Based on OPI patent				WO 1995034161
US 5511114	A	EN	7	4						
US 5577109	A	EN	8	4		C-I-P of application				US 1994254237

					C-I-P of patent	US 5511114
US 5721768	A	EN	10	4	C-I-P of application	US 1994254237
					Continuation of application	US 1995407094
					C-I-P of patent	US 5511114
					Continuation of patent	US 5577109
CA 2192310	C	EN			PCT Application	WO 1995US7364
					Based on OPI patent	WO 1995034161
US 5721768	C1	EN			C-I-P of application	US 1994254237
					Continuation of application	US 1995407094
					C-I-P of patent	US 5511114
					Continuation of patent	US 5577109

Original Publication Data by Authority Argentina **Publication No. ...Claims:** purchasing limit amount; wherein the database includes a record for each card security number having a purchasing limit amount associated therewith, the record including a **balance**; and a main **processor** running on the host computer and responsive to entry of the security number for authorizing a user to purchase goods or services **valued** up to the purchasing limit **amount** using the card, the main **processor** using the **balance** in the record associated with the security number for monitoring purchase amounts and terminating the user's authorization to purchase goods or service when the **balance** is exhausted.

Dialog eLink: [Order File History](#)

17/3,K/13 (Item 13 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0006652643 *Drawing available*

WPI Acc no: 1994-030326/199404

XRPX Acc No: N1994-023931; N1996-384116

Call control appts for pay phone - has first calculating device which calculates first partial call time corresponding to ratio of prepaid call value from reading device to initial call fee for initial call time as unit call fee

Patent Assignee: TAMURA ELECTRIC WORKS LTD (TAMR)

Inventor: EDA S

JP 5336271	A	19920117	Patent	19920117	19920117	19920529	199404	B
Patent Number	Kind	Date	Year	Applicant Number	Kind	Date	Update	Type

IV. Text Search Results from Dialog (Abstract dbs)

A. Abstract Databases -- Patent

File 347:JAPIO Dec 1976-2009/Aug(Updated 091130)

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File 350:Derwent WPIX 1963-2009/UD=200979

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Set	Items	Description
S1	18904	(TELECOM? OR TELEPHON? OR PHONE OR CELLPHONE OR LONG()DISTANCE OR CELLULAR OR LONGDISTANCE OR CARPHONE)(3N)(CARD? ? OR VOUCHER? OR PRE() (PAID OR PAY?) OR PREPAY? OR PREPAID OR (CREDIT OR STOR?)(2N)VALUE? ? OR GIFTCARD?)
S2	648	(MULTIPLE OR TWO OR COMPARAB? OR PLURALIT? OR MORE(2W)ONE OR SECOND OR PAIR OR SET()OF OR TWO(2W)MORE OR DOUBLE()SET) (3N)(CARDS OR PREPAID? ? OR VOUCHER? OR GIFTCARD? OR PHONECARD?)
S3	82	(VALUE? ? OR TERM? ? OR BALANCE? ? OR MONEY OR CASH OR REMAINING OR UNUSED OR COST? ? CONDITIONS OR MINUTES OR TIME OR RATE OR PER()(MINUTE OR USE OR PERIOD OR USAGE)) (5N) (TRANSFER? OR RECONCIL? OR JOIN? OR TOGETHER OR CONSOLIDATE? OR ADD? OR COMBIN? OR MOV???? OR TAK??? OR INVEST? OR APPLY? OR APPLICATION OR PROCESS? OR IMPORT? OR ASCRI? OR PLAC??? OR (LIMIT? OR LEVEL? OR ONLY)(2W)(ONE OR FIRST OR SECOND OR HIGHER OR HIGHEST OR GREATER OR GREATEST OR LARGEST OR LARGER OR MOST OR MORE))
S4	262	SAME OR IDENTICAL OR COMMON OR COMPARABLE? OR OVERLAP? OR DIFFERENT OR CONTRASTING OR INCOMPAT? OR "NOT"(2W)SAME OR UNRELATED OR UNRECONCIL? OR UNIDENTICAL OR DISTINCT
S5	43	S3(S)S2
S6	10	S5(S)S4
S7	10	IDPAT (sorted in duplicate/non-duplicate order)
S8	10	IDPAT (primary/non-duplicate records only)
S9	1	S8 NOT AY>1998
S10	33	S5 NOT S6
S11	29	S10 FROM 347,350
S12	4	S10 NOT S11
S13	29	IDPAT S11 (sorted in duplicate/non-duplicate order)
S14	28	IDPAT S11 (primary/non-duplicate records only)
S15	4	RD S12 (unique items)
S16	3	S15 NOT PY>1998
S17	13	S14 NOT AY>1998